

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

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Atty. Doc.: SANDIA-2/RCE (SD8485)

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Group Art Unit: 1732 Confirmation No.: 7853

Examiner: Jeffrey Michael WOLLSCHLAGER

Title: POLYMERIZATION WELDING AND APPLICATION TO

MICROFLUIDICS

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

SUBMISSION ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION PURSUANT TO 37 C.F.R. § 1.114

This Submission accompanies our Request for Continued Examination (RCE) filed simultaneously herewith pursuant to 37 C.F.R. § 1.114. This Submission is proper pursuant to 37 C.F.R. § 1.114(b) in that the last Office Action dated May 16, 2007 (Paper No./Mail Date 20070503) is a Final Office Action. This Submission meets the requirements of 37 C.F.R. § 1.114(c) in that pending claims are amended, new claims are added drawn to the same invention, and/or new arguments for patentability are submitted.

Appl. No. 10/712,808 Amdt. dated Aug. 15, 2007 Reply to final Office Action of May 16, 2007

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks and arguments begin on page 9 of this paper.